

09/751801

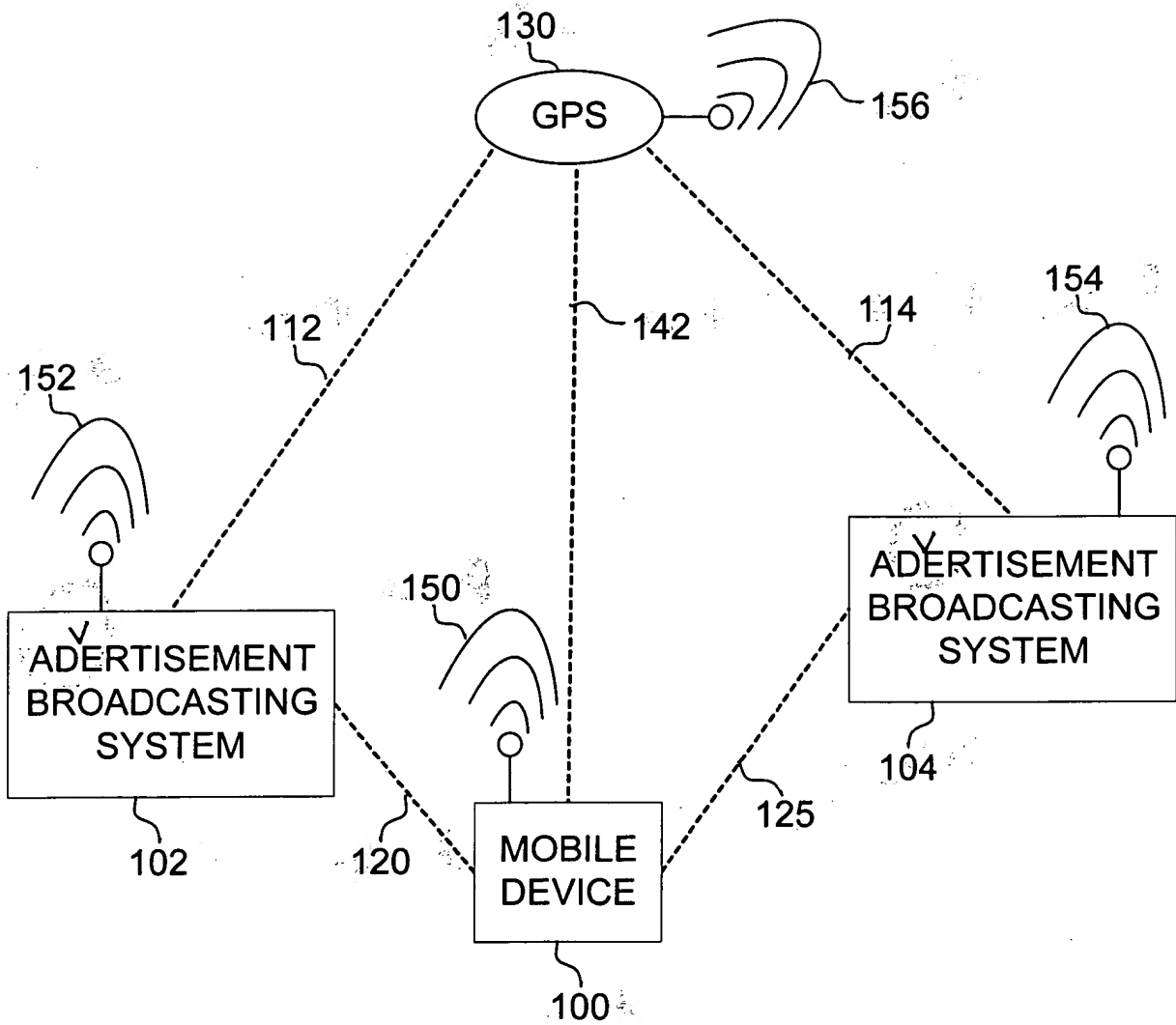


FIG. 1

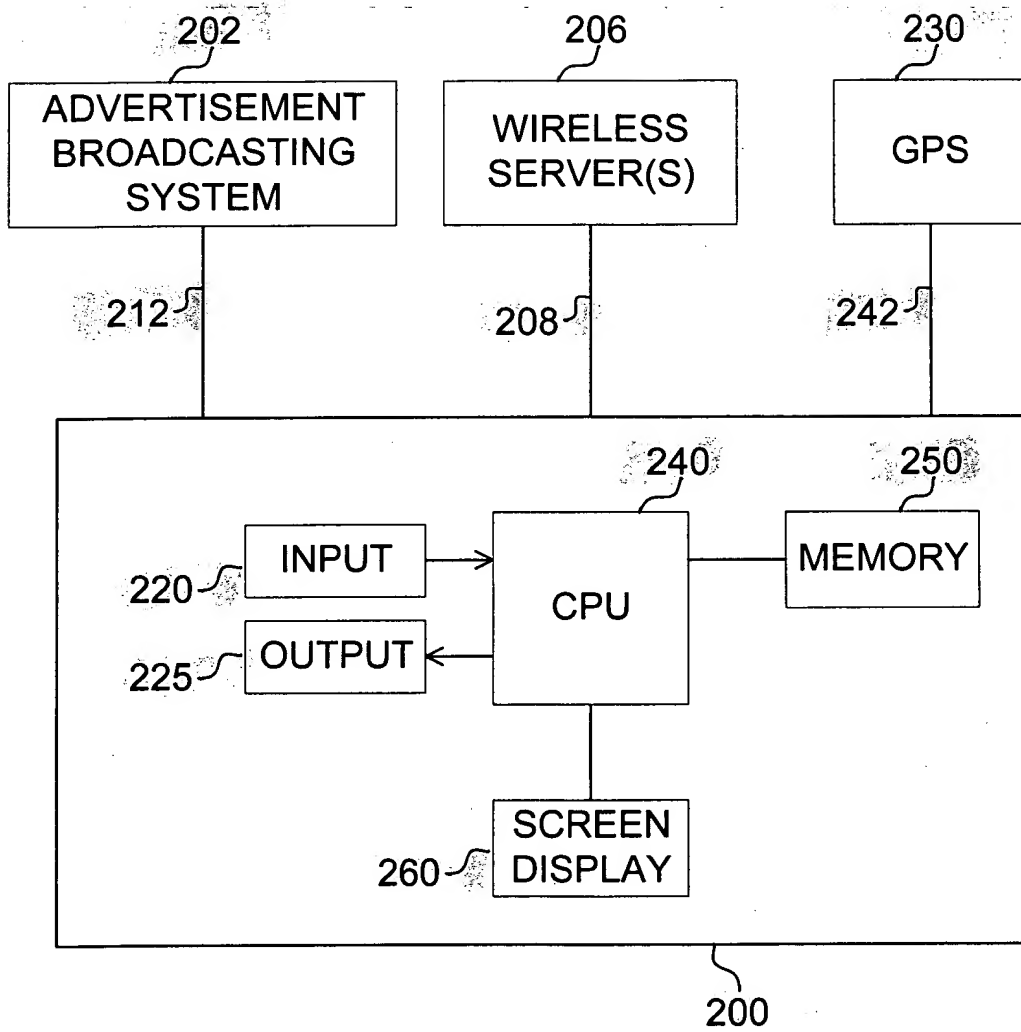


FIG. 2



```
graph TD; 401[RECEIVE BROADCAST AD] --> 410[COMPARE ADVERTISEMENT DATA AND ACCEPTANCE DATA]; 410 --> 415{RESULT OK?}; 415 -- NO --> 417[REJECT AD]; 415 -- YES --> 420[STORE AD]; 420 --> 425[SEND NOTIFICATION SIGNAL];
```

FIG. 4 is a flowchart illustrating a process for handling broadcast advertisements. The process begins with a rectangular block labeled "RECEIVE BROADCAST AD" (401). An arrow points down to a second rectangular block labeled "COMPARE ADVERTISEMENT DATA AND ACCEPTANCE DATA" (410). From block 410, an arrow points down to a diamond-shaped decision block labeled "RESULT OK?" (415). If the result is "NO", an arrow points right to a rectangular block labeled "REJECT AD" (417). If the result is "YES", an arrow points down to a rectangular block labeled "STORE AD" (420). From block 420, an arrow points down to a final rectangular block labeled "SEND NOTIFICATION SIGNAL" (425).

**FIG. 4**

```
graph TD; 510[PROMPT USER FOR FILTERING DATA] --> 515[PARSE FILTERING DATA]; 520[ENTER NEW DATA IN PIM] --> 525[PARSE PIM DATA]; 515 --> 535[GENERATE ACCEPTANCE DATA]; 525 --> 535;
```

The flowchart illustrates the data processing method. It begins with two parallel steps: 510, 'PROMPT USER FOR FILTERING DATA', and 520, 'ENTER NEW DATA IN PIM'. Step 510 leads to 515, 'PARSE FILTERING DATA'. Step 520 leads to 525, 'PARSE PIM DATA'. Both 515 and 525 lead to the final step, 535, 'GENERATE ACCEPTANCE DATA'.

**FIG. 5**